| AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRA | | | T 1. CONTRACT ID CODE | | PAGE OF PAGES * |
|---|---|--------------------------------|--|-------------------------------------|--|
| 2. AMENDMENT/MODIFICATION NO. PR-CI-04-10297/0001 | 3. EFFECTIVE DATE 02/26/04 | == | 4. REQUISITION/PURCHASE REQ. NO. 5. PROJECT NO. (If app.) PR-CI-04-10297 | | |
| 6. ISSUED BY | CODE | 7. ADMIN | IISTERED BY (| E | |
| Environmental Protection Agency | | Not An | ماطممالم | | |
| Cincinnati Procurement Operations | Division | Not Ap | plicable. | | |
| 26 W. Martin Luther King Drive | | | | | |
| Cincinnati, OH 45268 | | | 1 | 1 | |
| . NAME AND ADDRESS OF CONTRACTOR (No., stre | et, county, State and ZIP Code) | | (✓) | 9A. AMENDMENT OF SO | DLICITATION NO. |
| To All Offerors/Bidders. | | | | PR-CI-04-10297 | |
| | | | 1 | 9B. DATED (SEE ITEM 11) 02/19/04 | |
| | | | • | | OF CONTRACT/ORDER |
| CODE F | FACILITY CODE | | | 10B. DATED (SEE ITEM | 113) |
| • | 1. THIS ITEM ONLY APPLIES | TO AMENDMENT | S OF SOLIC | ITATIONS | |
| [X] The above numbered solicitation is amended | | | | | extended. |
| ffers must acknowledge receipt of this amendment p | | | | | |
|) By completing Items 8 and 15, and returning 1 | copies of the amendment; (b) By ac | | | • | |
| bmitted; or (c) By separate letter or telegram which | | | | | |
| ENT TO BE RECEIVED AT THE PLACE DESIGNATE REJECTION OF YOUR OFFER. If by virtue of this an | | | | | |
| tter, provided each telegram or letter makes reference | | | | | |
| ACCOUNTING AND APPROPRIATION DATA (If req | uirad) | | | | |
| (ii roqi | | | | | |
| | THIS ITEM APPLIES ONLY TO N I MODIFIES THE CONTRACT/C | | | • | |
| A THIS CHANGE ORDER IS ISSUED P TRACT ORDER NO. IN ITEM 10A | URSUANT TO: (Specify authority) THE CHA | ANGES SET FORTH IN | ITEM 14 ARE I | MADE IN THE CON- | |
| B. THE ABOVE NUMBERED CONTRAC appropriation date, etc.) SET FORTH IN IT | CT/ORDER IS MODIFIED TO REFLECT T FEM 14, PURSUANT TO THE AUTHORIT | | CHANGES (suc | ch as changes in paying office, | |
| c. THIS SUPPLEMENTAL AGREEMEN | T IS ENTERED INTO PURSUANT TO AU | THORITY OF: | | | |
| D. OTHER (Specify type of modification and a | uthority) | | | | |
| . IMPORTANT: Contractor [] is not, [] is | required to sign this document and retu | urn copies to th | e issuing offic | e. | |
| . DESCRIPTION OF AMENDMENT/MODIFICATION | (Organized by UCF section headings, including se | olicitation/contract subject m | natter where feasib | le.) | |
| | | | | | |
| The purpose of this amendment is | to address technical ques | stions received | ın respoi | nse to the Reque | st for Proposal (RFP). |
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| Except as provided herein, all terms and conditions on and effect. | of the document referenced in Item 9A o | r 10A, as heretofore ch | anged, remain | s unchanged and in full fo | orce |
| A. NAME AND TITLE OF SIGNER (Type or print) | | 16A. NA | AME AND TITLE | E OF CONTRACTING OFF | FICER (Type or print) |
| | , | DAVID | H. PLAGG | E | T- |
| 5B. CONTRACTOR/OFFEROR | 15C DATE | SIGNED 16B. UN | IITED STATES | OF AMERICA | 16C. DATE SIGNE |
| (Signature of person authorized to sign) | - | | (Signature of Cor | ntracting Officer\ | |
| (Signature or person authorized to Sign) | | | (Signature of Cor | radically Officer) | |
| SN 7540-01-152-8070 REVIOUS EDITION UNUSABLE | | 30-105 | | | STANDARD FORM 30 (REV 10-83) Prescribed by GSA FAR (48 CFR) 52.243 |

AMENDMENTS TO THE SOLICITATION

1. The attachment entitled "QUESTIONS AND ANSWERS" has been added. The text is as follows:

The EPA's responses to technical questions received in accordance with EP Provision 52.215-110 entitled Technical Questions is as follows:

- Q1. Test cell rating: The RFP states that the test cell is rated class 1 div group D. Is this true for the whole room from the floor to the ceiling or only 18" from the floor and below?
- Al. The rating applies to 18" from the floor and below. It also applies to the vicinity of any fuel cabinet and fuel supply.
- Q2. It is understood that the fuel cabinet has to meet class 1 div 2 group D. Does an electrical enclosure/junction box attached outside of the fuel cabinet has to be class 1 div 2 or can it be treated like the rest of the test cell wiring?
- A2. The rating will apply to an electrical enclosure/junction box in the vicinity of any fuel cabinet or fuel supply.
- Q3. Ventilation of the fuel cabinet: can EPA make a statement how many air cycles per time will be guaranteed?
- A3. There is minimal fuel cabinet ventilation. EPA cannot make a guarantee of air cycles per time.
- Q4. Paragraph 2.4.3 spells out that preference will be given for a serial communication with AK protocol over the analog and digital I/O solution. The Paragraph 2.4.2 indicates that the preferred solution can do both (serial AK and analog/ digital I/O). Please clarify.
- A4. Preference will be for systems that offer both: serial communication with AK protocol and analog/digital.
- Q5. If the preferred solution for the communication between host computer and flow measurement system is AK via RS232, would this be valid also for the options listed in 6.2 and 6.3?
- A5. Yes
- Q6. In 2.1.5: [The system shall meet Class 1 Div. 2 requirements.]
- In 2.1.1: [The system shall be compatible with gasoline, etc.]

It would be highly unusual to run a flammable like gasoline through a system not designed to NFPA Class I Div. 1 requirements. Most people would interpret the NFPA such that the interior of this cabinet be Class I Div. 1 with a Class I Div. 2 halo around the floor outside the cabinet. In the very least, components in contact with flammable liquids (e.g. thermocouples) would be rated Class I Div. 1.

There is a significant price difference between Div. 2 and Div. 1 systems. A diesel only system would be Div. 2.

A6. The statement of work shall not supersede the NFPA code. At a minimum, the offeror must propose a Class 1 Div 2 system, which further must be compatible with the fuels listed in 2.1.1 or propose a Class 1 Div 1 system.